KERN **DE 12K1A**

The long-time success story with dust and spray protected display device

KERN®

Measuring system

Adjustment options:	External calibration
Linearity:	3 g
Readability [d]:	1 g
Recommended adjusting weight:	12 kg (M1)
Repeatability:	1 g
Resolution:	12000
Stabilisation time under laboratory conditions:	2,500 s
Tare range:	12 kg
Warm up time:	30 min
Weighing capacity [Max]:	12 kg
Weighing system:	Strain gauge
Weighing units:	dwt g kg lb mo oz ozt tl (HK) tl (Tw) tol

Display

Display digit height:	2,500 cm

Counting

Counting resolution:	6000
Mininum piece weight at piece counting (Laboratory:	2 g
Mininum piece weight at piece counting (Normal):	20 g

Functions

Counting function:	yes
Percentage determination:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Battery:	9 V Block
Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adapter included:	CH EURO UK US

n/a:	Mains adapter external

Power supply

Operating time:	12 h
Operating time (Backlight off):	30 h
Operating time (Backlight on):	15 h
Rechargeable battery:	Rchrg. battery optional

Service

Adjustment at the location of installation:	961-248
DAkkS Certificate:	963-128

Category

Brand:	KERN
Category:	Balances
Product Group:	Platform scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	515 x 385 x 135 mm
Gross weight:	5,568 kg
Net weight:	4,755 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	1,400 m
Dimensions housing (WxDxH):	318 x 305 x 75 mm
Dimensions of display device (WxDxH):	225 x 110 x 60 mm
Dimensions of weighing plate (WxDxH):	318 x 308 x 75 mm
Material weighing plate:	stainless steel
Weighing surface (WxD):	315 x 305 mm

Piktogramme

STANDARD

CAL EXT	RS 232	PCS	SUM	PERCENT	UNIT	MOVE	IP 65	BATT

MULTI	DMS	1 DAY

OPTION

ACCU	DAkkS +3 DAYS